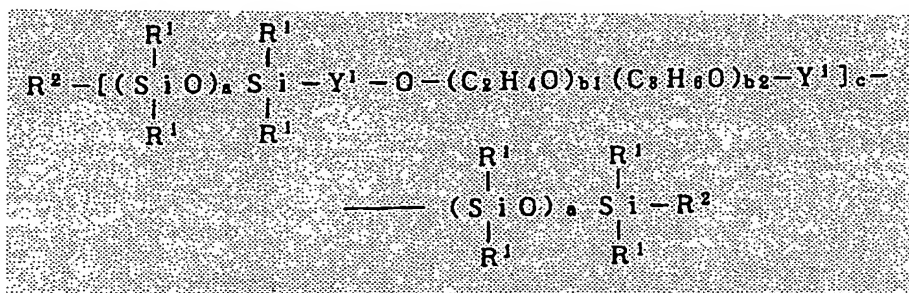


IN THE CLAIMS:

1. (Currently Amended) A composition for hair comprising a block copolymer

(A) represented by the following general formula (1):

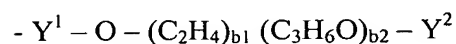
General formula (1)



[wherein  $R^1$  independently designates univalent hydrocarbon groups free of aliphatic unsaturation, hydroxyl groups, or alkoxy groups;

$Y^1$  designates a bivalent organic group;

$R^2$  independently designates hydrogen atoms, hydroxyl groups, substituted or unsubstituted univalent hydrocarbon groups, alkoxy groups, or groups represented by the following formula:



(wherein  $Y^2$  is a hydrogen atom or a substituted or unsubstituted univalent hydrocarbon group);

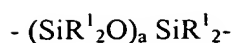
"a" is 1 or a greater integer;

"b1" is 1 or a greater integer;

"b2" is 0, 1 or a greater integer;

"c" is 1 or a greater integer;

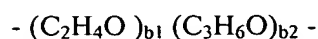
the average molecular weight of the polyorganosiloxane block (A) represented by formula:



is equal to or ~~exceed~~ exceeds 10,500;

the ~~aforementioned~~ polyorganosiloxane block constitutes 50 to 99 mass % of block copolymer (A);

the average molecular weight of the polyoxyalkylene block represented by formula:



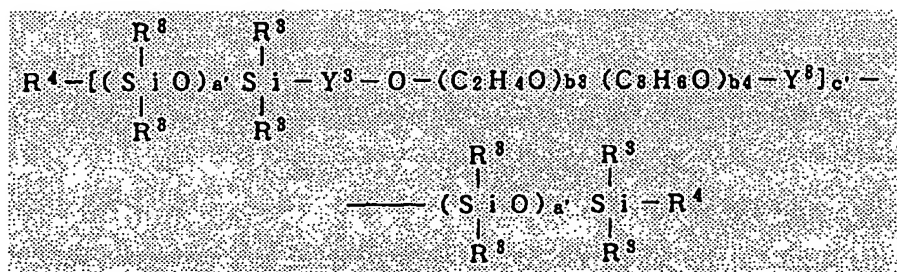
is within the range of 130 to 10,000; and

the average molecular weight of ~~aforementioned~~ block copolymer (A) is equal to or higher than 50,000].

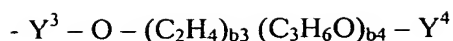
2. (Currently Amended) The composition of Claim 1, wherein the content of ~~aforementioned~~ block copolymer (A) is within the range of 0.01 to 10 mass % (per total weight of the composition as a reference).

3. (Currently Amended) The composition of Claim 1, further comprising a block copolymer (B) of at least one type represented by general formula (2) ~~given below~~ with the content within the range of 0.01 to 10 mass % (per total weight of the composition as a reference):

General formula (2)



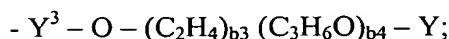
[wherein R<sup>3</sup> independently designates substituted or unsubstituted univalent hydrocarbon groups or groups of the following formula:



(wherein  $Y^3$ ,  $b3$ , and  $b4$  are defined below,  $y^4$  designates hydrogen atoms or a substituted or unsubstituted univalent hydrocarbon group);

$Y^3$  designates a bivalent organic group;

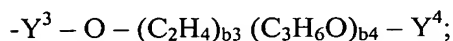
$R^4$  independently designates hydrogen atoms, hydroxyl groups, substituted or unsubstituted univalent hydrocarbon groups, alkoxy groups, or groups represented by the following formula:



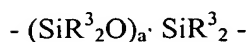
"a" is an integer within the range of 1 to 1350;

"b3" and "b4" are, respectively, integers within the range of 0 to 220 (but  $b3$  and  $b4$  cannot be both 0);

"c" is an integer within the range of 0 to 50; when  $c$  is 0, at least one of the groups designated by  $R^3$  or  $R^4$  is represented by the formula:



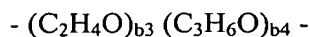
the average molecular weight of the polyorganosiloxane block represented by formula:



is within the range of 134 to 10,000;

the aforementioned polyorganosiloxane block constitutes 0.7 to 97.5 mass % of block copolymer (B);

the average molecular weight of the polyoxyalkylene block represented by formula:

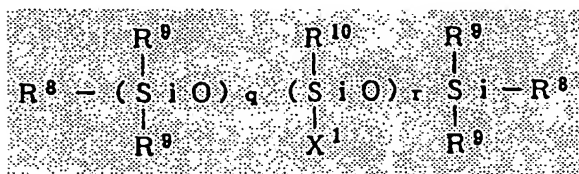


is within the range of 130 to 10,000; and

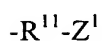
the average molecular weight of ~~above-mentioned~~ block copolymer (B) is within the range of 650 to 100,000].

4. (Currently Amended) The composition of Claim 1, further comprising a silicone compound (C) of at least one type expressed by ~~below-given~~ general formula (3) that is contained in an amount of 0.01 to 10 mass % (per total weight of the composition as a reference).

General formula (3)



[In the above formula,  $\text{R}^9$  independently designates hydrogen atoms and substituted or unsubstituted univalent hydrocarbon groups;  $\text{X}^1$  designates a reactive functional group represented by formula:

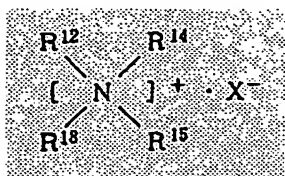


(where  $\text{R}^{11}$  is a direct bond or a bivalent hydrocarbon group with 1 to 20 carbon atoms, and  $\text{Z}^1$  is a group that contains a reactive group);  $\text{R}^8$  are independently hydrogen atoms, hydroxyl groups, substituted or unsubstituted univalent hydrocarbon groups, alkoxy groups, or groups represented by  $\text{X}^1$ ;  $\text{R}^{10}$  represents either  $\text{R}^9$  or  $\text{X}^1$ ; “q” is an integer that may be at least 1; “r” is 0 or an integer that may be at least 1; and the average molecular weight of component (C) is within the range of 250 to 1,000,000.]

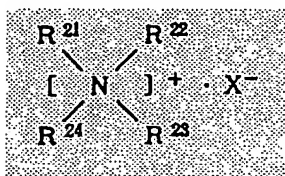
5. (Currently Amended) The composition of Claim 4, wherein in ~~above-given~~ General formula (3) for silicone compound (C),  $\text{Z}^1$  designates an amino-containing group or an ammonium-containing group; when  $r = 0$ , and at least one  $\text{R}^8$  is  $\text{X}^1$ .

6. (Currently Amended) The composition of Claim 1, further comprising a cationic surface-active agent (D) of at least one type comprising any of the compounds represented by the below given general formulae (4), (5), and (6):

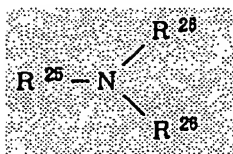
General formula (4)



General formula (5)



General formula (6)



[where in general formula (4),  $R^{12}$  designates an alkyl group with 10 to 24 carbon atoms, hydroxyalkyl groups, acyloxyalkyl groups bonded to alkyl groups with 10 to 24 carbon atoms, or amidoalkyl groups;  $R^{14}$  and  $R^{15}$  independently designates benzyl groups, hydroxyalkyl groups, or alkyl groups having 1 to 3 carbon atoms;  $R^{13}$  may be  $R^{12}$ ,  $R^{14}$ , or  $R^{15}$ ; and X designates a halogen atom or an alkyl sulfuric acid group;

where in general formula (5), at least one of  $R^{21}$ ,  $R^{22}$ ,  $R^{23}$ , and  $R^{24}$  designates an aliphatic acryloxy (polyethoxy) ethyl group, alkenyl group, and a linear or branched alkyl group that contain 8 to 35 of total carbon atoms and can be OH-substituted or fissured by

functional groups of the following formulae: - O -, - CONH -, - OCO -, or - COO -. The remaining groups may comprise hydroxyalkyl or alkyl groups with 1 to 5 carbon atoms, or polyoxyethylene groups with the total addition number not exceeding 10. X<sup>-</sup> designates a halogen ion or an organic anion; and where in general formula (6), R<sup>25</sup> designates an alkenyl group and a linear or branched alkyl group that contain 8 to 35 of total carbon atoms and can be OH-substituted or cleaved by functional groups of the following formulae: - O -, - CONH -, - OCO -, or - COO -. R<sup>26</sup> independently designates a hydroxyalkyl group, alkenyl group, or alkyl group with 1 to 22 carbon atoms.]

7. (Original) The composition of Claim 1, further comprising a surface-active agent (E) of at least one type selected from an anionic surface-active agent, amphoteric surface-active agent, and nonionic surface-active agent, said agent being used in an amount of 0.01 to 40 mass % (per total weight of the composition as a reference).

8. (Currently Amended) The composition of Claim 1, further comprising a water-soluble polymer (F) ~~of at least one type~~ added in an amount of 0.01 to 10 mass % (per total weight of the composition as a reference).

9. (Original) The composition of Claim 1, wherein said block copolymer (A) is dissolved in a liquid cyclic silicone (G).

10. (Original) The composition of Claim 1, wherein said block copolymer (A) is dissolved in a liquid chain silicone (H).

11. (Original) The composition of Claim 1, wherein said block copolymer (A) is dissolved in a liquid isoparaffin-type hydrocarbon (I).

12. (Original) The composition of Claim 1, wherein said block copolymer (A) is dissolved in a liquid or hard ester oil (J).

13. (Original) The composition of Claim 1, comprising an emulsion type composition obtained by emulsifying a solution formed by dissolving said block copolymer (A).

14. (Currently Amended) The composition of Claim ~~[[1]]~~ 13, wherein ~~that, in ease of emulsification, has~~ the emulsion type composition is further compounded with 0.01 to 10 mass % (per total mass of the composition as a reference) of a water-soluble polyhydric alcohol (K).